

## Geant4

	2021-3					2021-4					2021-5					2021-6					2021-7					2021-8								
	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34								
Simulation Tools and Features	Simulation Tools and Features																																	
Geant4	Geant4																																	
Integrate tests for new G4PhysListFactory (...)	Closed																																	
make sure NuBeam and ShieldingM physics (...)	Closed																																	
check in Shielding based physics (...)	Closed																																	
check in NuBeam Physics List	Closed																																	
Implement Muon Stopping Target Monitor (...)	Closed																																	
investigate Compton scattering related (...)	Closed																																	
Implement labeling of tracks from Hadronic (...)	Closed																																	
Refactor code related to ShieldingM (...)	Closed																																	
Validate Geant4.10.1-ref02	Closed																																	
Validate Geant4.10.0-p04	Closed																																	
Start migration of Geant4 validation (...)	Closed																																	
Geant4 Validation Repository	Geant4 Validation Repository																																	
Implement plots on the fly and (...)	Closed																																	
Port current web pages from JSP (...)	Closed																																	
Port current web pages from JSP (...)	Closed 90%																																	
create database statistics web (...)	Closed																																	
Expansion of database schema to (...)	Closed																																	
uploading and editing single test (...)	Closed																																	
Add automatic monitoring of the (...)	Rejected																																	
Add K+/pi+ spectra from NA61; also (...)	Closed																																	
Add NA49 data on p+H to proton/pbar/neutron/K's	Closed																																	
Add data on gamma+N	Closed																																	
add data for neutron production (...)	Closed																																	
release highlights	Closed																																	
allow g4 collaborators to securely (...)	Closed																																	
Implement (UPDATE) release highlight (...)	Closed																																	

<b>QSS</b>	<b>QSS</b>
Log the number of integration steps (...)	Closed
Integration Steps Counter	Closed
Calculate errors within Geant4	Closed